



"Helping Build a Better World"

## The OCTOGON™ Group

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## Panel

The panel is the building block of all OCTOGON structures. Instead of labor-intensive wood stud or brick as the core of a home, a high strength composite panel is used. The panel consists of two outer layers of composite skin with an insulated foam core. Although, panelized systems are not new, the panel design, specific use of materials, and the panel production equipment work together to create an innovative construction process resulting in structures which are:

- Waterproof
- Rust-proof
- Mold/fungus resistant
- Lightweight
- High strength
- Inherently energy efficient
- Easily assembled
- Pest resistant
- Flame resistant (E-84 approved)

The panel can be finished with a variety of standard materials (like stucco or siding) on the exterior and drywall or fireproof coatings on the interior. Some OCTOGON designs can easily be placed in a standard ISO container for shipping to any location in the world.

